

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	55	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4)) and ((coded encoded) near5 domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:39
S2	31	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4)) and ((compressed) near5 domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:20
S3	18	(echo near7 (suppress\$4)) and ((compressed) near5 domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 13:05
S4	354	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 suppress\$5)) and ((without partial\$3) near7 (decod\$4 decompress\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 12:28
S5	232	S4 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 12:29
S6	235	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 suppress\$5)) and ((without partial\$3) near4 (decod\$4 decompress\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 12:28
S7	177	S6 and (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR.	ON	2006/05/16 12:30
S8	15	(echo near7 (compensat\$5)) and ((compressed coded encoded) near5 domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 13:09



S9	76	(AEC) and ((compressed coded encoded) near5 domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 13:10
S10	2	"5873058".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:30
S11	4	("5857167" "6052659").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 13:31
S12	223	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 supress\$4)) same ((coded encoded compressed) near5 (parameters coefficients speech voice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:17
S13	23	S12 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 13:48
S14	58	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 supress\$4)) and ("tandem free" tandem-free TFO (bypass\$4 near7 (vocoder decoder decompress\$5 decod\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:48
S15	1388	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 supress\$4)) and ("near end" near-end) and ("far end" far-end)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:50
S16	1248	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 supress\$4)) and ("near end" near-end) same ("far end" far-end)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:55



S17	46	S16 and (partial\$2 near5 decod\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:51
S18	2	"6064693":pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:51
S19	864	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 supress\$4)) same ("near end" near-end) same ("far end" far-end)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:56
S20	28	S19 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:56
S21	191	(echo doubletalk) and ((coded encoded compressed) near5 domain) and (speech voice audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:02
S22	0	(doubletalk near? (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 suppress\$4)) and ((coded encoded) near5 domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:13
S23	0	(doubletalk near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 suppress\$4)) and ((coded encoded compression compressed) near5 domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:13
S24	59	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 suppress\$4)) and ((coding compression) near5 domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:18



S25	4	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4)) and ("data domain")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:18
S26	95	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 suppress\$4)) and ((without) near7 expan\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON.	2006/05/16 16:20
S27	20	((audio speech voice) near6 (enhanc\$6 scal\$5 gain)) with ((compressed coded) near5 domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:21
S28	15	(echo near7 (compensat\$5)) and ((coded encoded compressed) near5 domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:28
S29	53	(echo near7 (compensat\$5)) and ((without partial\$2) near7 (decod\$4 decompress\$4 expan\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:30
S30	11	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4)) and ((decod\$4 decompress\$4) near7 (some part) near8 (parameters coefficients))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 07:51
S31	532	(("near-end" "near end") near5 echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4)) same (far-end "far end")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 07:53
S32	2	(("near-end" "near end") near5 echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4)) same (far-end "far end") same (server relay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 07:54



S33	252	(("near-end" "near end") near5 echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4)) same (far-end "far end") same (speech voice audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 07:57
S34	17	(("near-end" "near end") near5 echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4)) same (far-end "far end") same ((decod\$4 decompress\$5) near7 (speech voice audio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 08:15
S35	40	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4 gain)) same (far-end "far end") near7 echo same ((decod\$4 decompress\$5) near7 (speech voice audio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 08:17
S36	34	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4 gain)) same (far-end "far end") near7 echo same ((decod\$4 decompress\$5) near7 (speech voice audio)) same (near-end "near end")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 08:26
S37	1	99/60720	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 08:25
S38	3	wo near3 "9960720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 08:25
S39	143	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4 gain)) same (far-end "far end") near7 echo and ((decod\$4 decompress\$5) near7 (speech voice audio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 08:26



S40	122	(near-end "near end") same (echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4 gain)) same (far-end "far end") near7 echo and ((decod\$4 decompress\$5) near7 (speech voice audio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 11:13
S41	15	(near-end "near end") same (echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4 gain)) same (far-end "far end") and ((line near4 spectral) LSF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 11:15
S42	20	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4 gain)) and ((line near4 spectral) LSF) with filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 12:04
S43	50	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4 gain)) and ((line near4 spectral near4 frequency) LSF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 11:17
544	3	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4 gain)) and ((log near4 (area ratio))) with filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 12:09
S45	8	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4 gain)) and ((log near4 (area ratio))) near6 (parameter coefficient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 15:10
S46	9	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4)) same gain same codebook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 13:52
S47	12	(echo same gain same codebook)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ÖR	ON	2006/05/17 13:28



S48	2	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4)) and ((long-term "long term") near6 correlat\$5) and (pitch near3 period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 13:58
S49	9	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4)) and ((long-term "long term") near6 predictor) and (pitch near3 period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 14:23
S50	2469	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4)) same (power RMS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 14:23
S51	1121	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4)) with (power RMS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 14:25
S52	28	S51 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 14:30
S53	149	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4 gain)) and subframe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 17:18
S54	18	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4 gain)) same subframe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 17:37
S55	5452	(704/201 704/205-207 704/225 704/219 379/406.01 379/406.03). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 17:18



S56	97	((ravi near3 chandran) (marchok near3 daniel)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 17:21
S57		S56 and echo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 17:21
S58	19	(echo near7 (control\$4 adjust adjusting attenuat\$4 cancel\$5 adapt\$4 compensat\$5 suppress\$4 compensat\$4 gain)) and (GSM) and (TFO tandem-free "tandem free")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 17:38